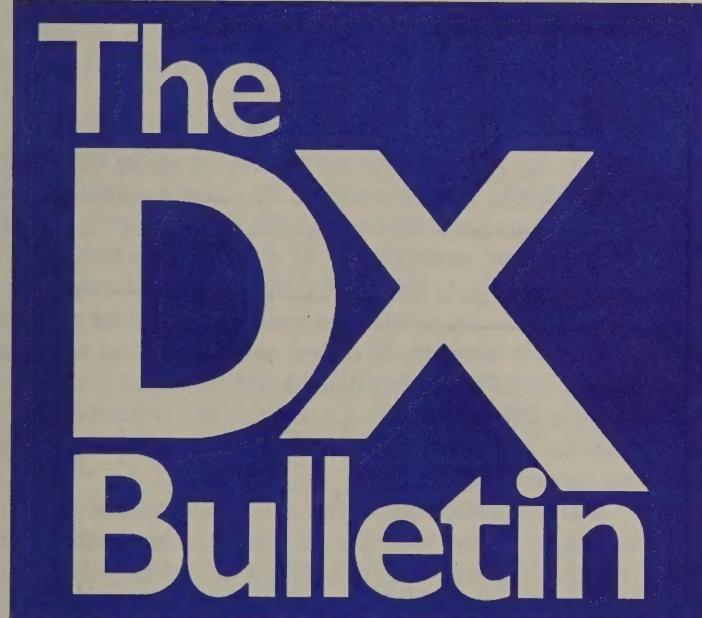


## Dxpedition News

- **Big Loberia Island - EA** will be activated during Sept 21 through 22 using the special call of AM1ILO. QSL manager for the operation is EA1EPB. Big Loberia is the largest island in the Loberias group. Big Loberia is also valid for the Spanish Lighthouse award (reference D-1756) and the IDE award (Isla De Espana-Spanish Islands) (reference O-133).
- **Dominica - J7** Members of the Contestgroup Oude Maas PI4COM plan to operate from Sept 18th to the 30th using J7/homecall. During the CQWW RTTY Contest (Sept 28-29) the group has applied to use the call J77C (not confirmed yet). Plans call for using two FT990 transceivers simultaneously, around the clock, on all bands, using RTTY, SSB, and CW. QSLs are direct to PA3ERC or via the bureau.

Edited by Paul Smith AE4AP



- **French Polynesia - FO** will be activated in October by the Lyon DX Gang. They will be operating from Rurutu Island (OC-050) during October 9 through 14. The group will activate Tubuai Island (OC-152) from October 14 through 19. They will be using dipoles with a TS50. The QSL manager will be F5JJW.
- **Guadeloupe - FG** Members of the PI4COM contest group plan to operate from Sept 13th to the 18th using FG/homecall. During the WAE SSB contest (Sept 14-15) the group has applied to use the call TO5C (not confirmed yet). See Dominica - J7 for more details.
- **Martinique - FM** Members of the PI4COM contest group plan to operate from Sept 30 through October 6 using FM/homecall. See Dominica - J7 for more details.

- **Ogasawara** Eiji plans to be QRV as JQ1SUO/JD1 (IOTA AS-031) from December 16 until January 3, 1997. Eiji will be working CW on 1.809/1.910, 3.505, 7.005, 10.107, and 14.025. SSB frequencies are 3.795, 3.800, 7.050, 14.240, and 14.200. USA especially on 14.240 between 22:00 and 00:00 UTC. QSL via home call JQ1SUO, Eiji Shinoda, 3-3-17, Tomisato, Kashiwa-City, Chihi 277 Japan.

- **Sable Island - WA4DAN**, AA4VK, KW2P, AH9C, and VL2BEX will sign /CY0 on Sable Island from October 22 through 29 including the CQ WW SSB Contest. This will be an all-band and all-mode operation. This Dxpedition is being sponsored by *The 2500 DX Club, Cushcraft Corporation, Dunestar Systems, and The Radio Works Company*. Any contributions to help offset the very expensive shipping cost will be gratefully received and acknowledged. Support and QSL's to Murray D. Adams, WA4DAN, 403 East 14th Street, Greenville, NC 27858.

## Shortly Noted

- **3DA0** Swaziland will be activated by Dave WJ2O, Sam ZS6BRZ, and Andre ZS6WPX, October 25 through 28. Operation will be 160 though 10 meter SSB.
- **7Q7SB** has gone QRT in Malawi. Steve is returning to the U.S. until July 97, when he will return to Malawi. His stateside address will be 3311 Thomas Avenue, Midland, TX 79703.
- **9Q2L** Alex PA3DZN has gone QRT due to the recent political situation.
- If your card for **9U5CW** was rejected at the DXCC desk you may now resubmit. ARRL has received the operations documentation.
- **A35RK** has been active since August 1 on 40 to 15 meter CW, RTTY, and AMTOR. Paul's home callsign is KK6H and his QSL manager is W7TSQ.
- **TK5NI/P** is reported as a SLIM. The real TK5NI does not operate IOTA programs and operates mainly CW.
- **US80BL** will be operational from September 6 through 9, on all bands and modes. A special QSL is being printed for this event. The call US80BL was specially issued for "Ukraine Sovereign, 80 years of battles for independence and freedom, Berezhany, Lysonia. QSL with 3 IRC's to Radioexpedition LYSONIA-96, PO Box 12, Berezhany, Ternopilska Oblast, 283150, Ukraine Republic.
- **VK0WH** Warren, is active on the bands again from Macquarie Island. Warren will be leaving the Island in October. He is active on 7.009 KHz, looking for the USA on Tuesdays at 10:30 UTC, and for Europe at 05:00 UTC on Sundays.

- The **VK4ALF/VK9** activity of October 1995 by Steve (AA6LF) has been approved for DXCC for Mellish Reef.

### Islands On The Air

- IK1TTD will activate Elba Island (EU-028) August 24 - 31. QSL via the bureau.
- IK8VRH and IK8TWP are operating from S. Andrea Island (**EU-091**) through August 25. They are working 20M and 40M SSB and CW.
- WF1N (Tony) and KA1DIG (Lou) will operate from Appledore Island, The Isles of Shoals (**NA-148**) September 20 - 23, on the usual IOTA frequencies. 40 meters will get "special attention": 7.160 - 7.190, listening down, for DX and 7.260 - 7.290 for USA. QSL to their home calls, direct (SASE) or via the Bureau.

### QSL Information

- DX1RVN can be QSLed via his home QTH. Nao Mashita - JA1HGY, 8-2-4 Akasaka, Minato, Tokyo 107, JAPAN
- G3NYY's address is omitted in some versions of The Callbook on CD-ROM. It is Walt Davisdon, PO Box 23, Tewkesbury, Glos, GL20 5RN, England. Walt is QSL manager for 9H3MV, G6T, MX0ADJ, GW3NYY, GD3NYY, and GM3NYY.
- JA4DW is incorrectly listed in The Callbook. The correct address is Tadashi Ono, 3-3-43 Kojima-atsu, Kurashiki, Okayama 711, Japan
- ZK2ZE QSL manager, LA9GY, reports that the cards for March through April 1996 are now ready to be sent out to those that have QSLed direct.

### QSLs Received

From managers: **5A1A** (WA3HUP, 1 week); **9N1ARB** (KV5V, 2 weeks); **9X/ON4WW** (OH5NT, 10 months); **TI9X** (JA1NBN, 2 months); **VK8DX** (N3AHA, 3.5 months); **VQ9DX** (AA5DX, 3 months)

### DX Association Information

- The Oklahoma DX Association (OKDXA) announces their new officers for Oct 96 through September 97. They are President - Jim Hood WV5S, Vice President - Ross Hunt K5RH, Vice President - Steve Sweetko AA4BG and Secretary/Treasurer - Mark Byard N5OGP.
- The Central Arizona DX association has announced the winners of their scholarship program for 1996. They are John Steenis KI7LX of Phoenix, AZ and Sarah Laurel Brown N7XYR of Page, AZ. Congratulations!

## Propagation

### Forecast and Historical Data

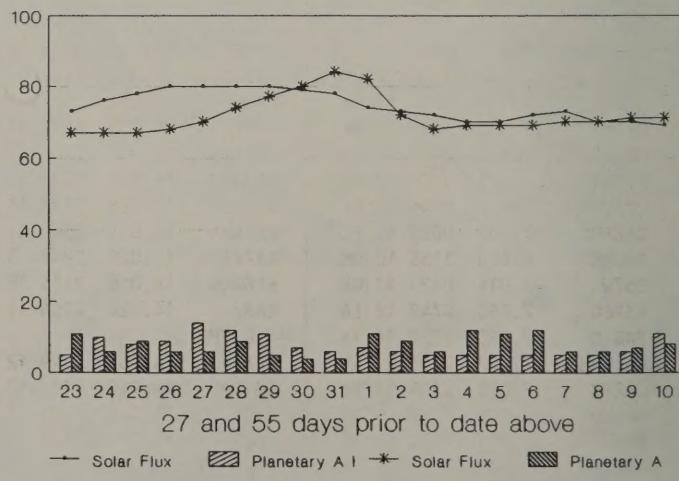
Day Forecast	27 Days Before			55 Days Before		
August, 1996	Date	Flux	A K	Date	Flux	A K
23 High Normal	7/27	73	03/05 0	6/29	71	11/08 3
24 High Normal	7/28	76	06/10 3	6/30	71	08/07 0
25 High Normal	7/29	78	10/08 2	7/1	70	06/06 1
26 High Normal	7/30	80	06/09 0	7/2	70	12/12 1
27 High Normal	7/31	80	14/14 3	7/3	69	13/11 2
28 High Normal	8/1	80	12/12 3	7/4	69	12/12 2
29 High Normal	8/2	80	10/11 2	7/5	69	04/06 1
30 High Normal	8/3	79	09/07 2	7/6	68	08/09 1
31 High Normal	8/4	78	06/06 1	7/7	72	09/11 2
1 High Normal	8/5	74	08/07 2	7/8	82	04/04 3
2 High Normal	8/6	73	08/06 3	7/9	84	03/04 2
3 High Normal	8/7	72	05/05 1	7/10	80	02/05 1
4 High Normal	8/8	70	05/05 2	7/11	77	10/09 1
5 High Normal	8/9	70	05/05 2	7/12	74	08/06 2
6 High Normal	8/10	72	07/05 1	7/13	70	08/06 1
7 High Normal	8/11	73	05/05 1	7/14	68	09/09 2
8 High Normal	8/12	70	05/05 2	7/15	67	06/06 2

### Propagation

The days are gradually getting shorter as the Fall Equinox approaches in about five weeks. 20 meters continues to be the best daytime band for hunting DX, while periodic checks of 17 should be worthwhile. 40 meters is the best band for worldwide propagation during the nighttime hours, with 30 meters producing some good results. With solar activity as low as it is currently, 20 meters will start closing earlier, and fewer signals will be heard in the late evenings. Watch for the evening DX windows to get shorter, and remember that the morning openings will do so also because of the greylines at the opposite end of the path.

NOAA predicts that solar activity will remain very low, although Region 7981 has produced several subflares daily. The geomagnetic field is expected to remain mainly quiet. This week's SESC Sunspot number is 14. The Sunspot Index Data Center reports a RI value of 12.

### Solar Data



# B A N D P A S S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state.

# after the frequency indicates a Most Wanted Country. \* indicates long path propagation.

All "portable" calls are listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
					1	2
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

## Digimodes - RTTY

4X6UO	14.086	1159	10	MN
5H3LM	14.084	2050	9	MN
9H0A	14.082	0013	17	FL
CS7CB	14.090	2120	15	FL
GI3ONZ	14.083	1045	7	OH
SV3YY	14.087	2118	15	FL

## 80 Meters - CW

3D2PL	3.503#	1023	15	VA
EM1KA	3.504	1033	10	FL
KP2J	3.504	1002	9	NH
VP2VI	3.504	1000	6	NH
YV5BLP	3.504	0959	9	NH
ZA0AOQ	3.503	0958	9	NH
ZK2PN	3.503	0900	9	NH
ZL2REX	3.504	0915	9	NH
ZP6VT	3.508	0955	9	NH

## 75 Meters - SSB

EM1KA	3.795	0545	13	IA
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## 40 Meters - CW

9H3UD	7.003	0418	9	MT
9M2TO	7.005	1215	15	IA
CM2PD	7.034	0245	10	GA
CP6IB	7.004	0116	2	MN
DL20BF	7.020	0425	11	OK
DU7MHA/	7.010	1113	8	OK
MM				
EM1KA	7.004	0930	10	OK
EV6M	7.006	0337	12	OK
FR5DX	7.054	0335	11	IA
G3TXF	7.015	2304	11	NH
HGM8KVK	7.007	0424	9	MT
HI9/	7.014	1055	6	OK

## 40 Meters - SSB

I4LCK				
HJ0VGJ	7.007	0350	17	IA
HP1XBH/3	7.006	1040	7	OH
HP3/	7.007	1014	17	FL
JA5SEY				

## 20 Meters - CW

JD/	7.003	0925	16	FL
7J1AYK				

KP2/KD4D	7.029	0105	11	GA
LA0CX	7.006	0421	9	MT
LY5W	7.028	2309	11	NH
LZ1KOZ	7.002	0046	9	MN
LZ1QT	7.006	0330	9	OK

OI6YF	7.002	0247	11	OK
OK1MD	7.003	0242	11	OK
OM2I	7.008	0225	11	OK
PT7NX	7.001	0152	7	NH
R0/VK9XL	7.005	0944	10	OK

RA2FBC	7.006	0025	15	FL
RW0MM	7.010	1155	10	OK
S57W	7.014	0421	11	OK
T30EG	7.084	0740	12	IA
TR8IG	7.093	2250	16	IA

UA1LAM	7.007	2256	11	NH
UA2FB	7.030	2309	11	NH
UR4WWT	7.008	0336	9	OK
UU4WEA	7.001	0024	15	FL
V63CO	7.009	1104	13	VA

## 20 Meters - RTTY

V73GT	7.030	1144	7	GA
VK3BYE	7.012	1112	13	VA
VK5ALZ	7.007	0920	8	OK
VK8DX	7.006	1059	10	OK
VY2/K1ZZ	7.011	2252	11	NH
YL62FW	7.009	2302	11	NH
YZ7ED	7.008	0250	11	OK
Z31JA	7.031	0109	11	GA
ZK2PN	7.004	1132	9	OK
ZL2LV	7.007	0910	8	OK

## 40 Meters - SSB

C21NJ	7.190#	0610	13	MT
EM1KA	7.190	0601	13	MT
VK6AS	7.180	*2300	14	IA
VK9NS	7.190	0601	13	MT

## 30 Meters

9A2TI	10.102	2310	14	FL
9H3UD	10.102	0028	9	FL
9Y4KB	10.102	0517	2	NY
CE3IDY	10.102	0207	8	GA
EK6GC	10.102	2156	8	GA
GD0IFU	10.118	0030	9	FL
HI9/	10.104	2207	8	GA
I4LCK				
JH1JVJ	10.102	1131	9	GA
PY7ZZ	10.113	0030	9	FL
PZ1AP	10.102	2340	9	GA
TK1IZZFD	10.108	0049	13	FL
UR4WWT	10.104	0035	9	FL
V63CO	10.104	0913	16	FL
Y07BSN	10.101	0044	13	FL
YT7OM	10.112	0052	13	FL

## 20 Meters - CW

4N1KT	14.006	2054	12	MT
8P6AZ	14.010	2128	13	MT
8P9BM	14.023	2250	14	FL
9A3VM	14.013	1423	9	MT
9A6W	14.005	2207	12	MT
9M2JJ	14.007	1525	13	IA
9Q5PA	14.084	2139	9	MN
AP2JZB	14.028	2235	9	IA
CE2EKU	14.024	2341	15	FL
CN8GB	14.022	2342	15	FL
CX7BF	14.084	1205	10	MN
DF2IX	14.001	2346	11	NH
DK3GI	14.031	2322	11	NH
DK9IP	14.009	2342	11	NH
DL1IAO	14.030	2342	11	NH
DL2MDU	14.011	2337	11	NH
DL2OBF	14.028	2325	11	NH
EA1BMA	14.011	2340	11	NH
EA7FI	14.025	2241	5	NH
EA8BWN	14.018	2114	15	FL
EA8/	14.024	2248	14	FL
DJ9HD				
EA8AF	14.005	2149	12	MT
ER1LW	14.040	2114	10	GA
EV6M	14.003	0433	1	CA
EX2M	14.032	1138	10	GA
EY8XX	14.009	0115	14	IA

## 20 Meters - SSB

F05PI	14.005	0050	17	IA
GD/DF6MS	14.007	2346	16	FL
HB0/	14.042	2006	11	GA
DL1SBF				
HC5AI	14.007	2300	14	FL
HH2/	14.030	2054	11	GA
5B4ADA				
HI9/	14.014	2128	15	FL
I4LCK				
HL2LWT	14.014	1234	7	MI
HP1XBH/3	14.008	0033	15	FL
HR1JPT	14.024	0048	9	FL
LA1HOZ	14.027	1909	8	NH
LY1DS	14.031	1545	10	FL
LY2PX	14.036	2315	11	NH
LZ1LZ	14.014	1821	8	NH
OH0/	14.024	1700	8	NH
OH5BY				
DJ6AU				
OK2EC	14.014	2330	11	NH
OL7Z	14.036	2316	11	NH
RA2FBC	14.025	2149	8	GA
RA3QSY	14.017	2329	11	NH
RW9QU	14.012	0104	13	FL
RZ1OX/	14.059	0053	10	GA
FJL				
S50A	14.008	2347	11	NH
S58MC	14.035	2316	11	NH
SP8BAB	14.040	2314	11	NH
SV1COM	14.005	2204	12	MT
SV2CQB	14.004	2337	15	FL
SV2DFA	14.005	2139	12	MT
SV5/	14.030	2139	15	FL
SM0CMH				
T94YT	14.053	2022	11	GA
TA2FT	14.087	1955	7	MT
TA2IJ	14.010	2344	15	FL
TA3D	14.009	2131	13	MT
TA3DD	14.008	2333	15	FL
TF3GB	14.034	1212	11	GA
TR8BAR	14.020	2225	12	MT
TT8SP	14.014#	2215	8	IA
U5WF	14.011	2127	13	MT
UA0AZ	14.026	0043	9	FL
UA0BW	14.015	0220	14	IA
UA0CM	14.018	0108	13	FL
UA9AFX	14.007	1328	8	MI
UA9FMZ				

## Current and Future DXpeditions

(Changes and hot info in **boldface**.)

<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	
			<u>Issue</u>	
Acension Island	ZD8	ZD8DEZ	May - Dec	835
Benin	TY	TY1RY	CQWW RTTY	847
		TY1IJ	soon	851
Comoros	D6	DL's	Aug 22-Sep 5	851
Corsica	TK	/IK3JYE	Sep 2-8	843
		TK/F2YT	Aug 18-Sep 2	851
Crete	SV9	SV9/IK7VEH	Aug 21-29	851
Crozet	FT	FT5WE	14.164 0500Z	846
<b>Dominica</b>	<b>J7</b>	<b>J77C</b>	<b>Sept 18-30</b>	<b>852</b>
French Polynesia	FO	I5JHW	Aug 21-29	850
Greenland	OX	/G3WUX	July 10+	843
<b>Guadeloupe</b>	<b>FG</b>	<b>TO5C</b>	<b>Sept 14-15</b>	<b>852</b>
French Polynesia	FO0	FO0SUC	Oct 9-14	852
			Oct 14-19	852
Jan Mayen	JX	JX7DFA	weekends	849
Lebanon	OD/	F5PWJ	back again	845
Lesotho	7P8	/G4FUI	to December	851
Liberia	EL	K4YT	Aug 12-26	850
Libya	5A	5A1A	soon?	849
Liechtenstein	HB0	/DIs	Aug 24-31	851
Luxembourg	LX	/G4BJM	Aug 18-25	851
Madagascar	5R	5R8EN	Aug 18-Sep 8	851
Marion Island	ZS	ZS8IR	14.195 1000Z	844
Micronesia	V6	V63CO	Aug 10-30	850
Midway	KH4	AH0W	Aug 19-25	851
Minami Torishima	JD1	JG8NQJ	to Sept 15	841
Nigeria	5N	5N9N	Oct 22-Nov 3	850
Sable Island	CY0	WA4DAN	Oct 22-29	834
<b>Spain</b>	<b>EA</b>	<b>AM1ILO</b>	<b>Sept 21-22</b>	<b>852</b>
St. Martin	FJ	/I4ALU	Aug 13-25	851
Sri Lanka	4S	4S7BRG	Jun 6 - Sep 2	842
Swaziland	3DA	TBA	CQWW SSB	851
Thailand	HS	HS0ZAR	Aug 22-Sep 30	850
Uganda	5X	5X1D	to October	849

## DX Operating Events and DX Gatherings

Aug 30-31	New Orleans DX Convention
<b>Sept 1</b>	<b>Bulgarian DX Contest</b>
Sept 7	W9DXCC Convention
Sept 7-8	LZ DX Contest
Sept 7-8	All Asia DX Contest (Phone)
Sept 14-15	Worked All Europe (Phone)
Sept 21-22	Scandinavian Activity Contest (CW)
Sept 28-29	Scandiavian Activity Contest (Phone)
Sept 28-29	CQ-WW RTTY DX Contest
Oct 5-6	VK/ZL/Oceania DX Contest (Phone)
Oct 5-6	W5 DX Bash
Oct 6	RSGB 21/28 Mhz Contest (Phone)
Oct 12-13	VK/ZL/Oceania DX Contest (CW)
Oct 19-20	Worked All Germany Contest (Mixed)
Oct 26-27	CQ-WW DX Contest (Phone)

## Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Chad	TT8SP	14.011	2230
Ecuador	HC5AI	10.007	2200
Gabon	TR0B	14.245	2030
Ghana	9G1BJ	14.195	2200
Indonesia	YB1XUR	14.230	1230
Malta	9H3UD	7.002	0200-0400
Micronesia	V63CO	7.008	1100
Nauru	C2INJ	14.200	1200
Niue	ZK2PN	3.503	0900-1000
		7.003	1100
		14.030	0400
Panama	HP3/JA5SEY	7.007	0100
Seychelles	S79MAD	28.500	1300 M-F
			1000 Sa-Su



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Slovenia	S58MC	14.019	2245
United Arab Emir.	A61AN	14.240	2030

## Contributors

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